U.S. ENVIRONMENTAL PROTECTION AGENCY REGION 10



Hanford Project Office Federal Building, Rm. 178 P.O. Box 550, A7-70 Richland, Washington 99352

January 26, 1990

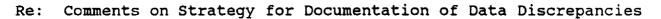
REPLY TO

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 \Box

A7-70

Robert K. Stewart Unit Manager U. S. Department of Energy P. O. Box 550, A6-95 Richland, Washington 99352



Dear Mr. Stewart:

The strategy for documenting data discrepancies handed out at the 1100-EM-2 Unit Mangers' meeting in November is basically appropriate as a philosphy. To make it a usable strategy, it needs some fleshing out. Specifically:

- 1. A definition or at least general guidelines of what constitutes a "significant" disagreement should be described and should inlude (i) "failure of one lab to detect an analyte reported by the other lab" (ii) when one result is above a given ARAR and one is below, and (iii) when the results differ by a given percent. For example, a difference of 50% when the result is at least two times the detection limit.
- Once a significant diagreement is determined to have occurred, the form and distribution of documentation of data discrepancies should also be noted. Who will document the discrepancy, how will the discrepancies be reported, and what will the distribution of the report be?
- 3. What will be the disposition of a given discrepancy and what criteria will be used for arriving at this decision.

Again, the philosphy presented is good, but more detail is necessary to provide assurance that data discrepancies will be handled appropriately.

Sincerely,

David R. Einan Unit Manager

cc: W. W. Staubitz, USGS

J. L. Waites WHC





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Author

Addressee

Correspondence No.

D. R. Einan, EPA Region 10

R. K. Stewart, DOE-RL Incoming Letter # 9000475

cc: J. L. Waite

Subject

COMMENTS ON STRATEGY FOR DOCUMENTATION OF DATA DISCREPANCIES

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